

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Applicant: Roger P. Jackson

Date: 2/20/04

For: CLOSURE FOR ROD RECEIVING ORTHOPEDIC IMPLANT HAVING A PAIR
OF SPACED APERTURES FOR REMOVAL

* * * * *

Kansas City, Missouri

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicant is aware of the following references listed on the
attached PTO-1449, copies of which are enclosed:

U. S. Patents

<u>Patent No.</u>	<u>Date</u>	<u>Patentee</u>
6,551,323	04/03	Doubler, et al.
6,315,564	11/01	Levisman
6,296,642	10/2/01	Morrison, et al.
6,254,146	07/01	Church
6,235,034	05/01	Bray
6,102,913	8/15/00	Jackson

Roger P. Jackson

6,077,262	6/20/00	Schlapfer, et al.
6,074,391	6/13/00	Metz-Stavenhagen, et al.
6,063,090	5/16/00	Schlapfer
6,059,786	5/9/00	Jackson
6,004,349	12/21/99	Jackson
6,001,098	12/14/99	Metz-Stavenhagen, et al.
5,944,465	8/31/99	Janitzki
5,782,833	7/21/98	Haider
5,741,254	4/21/98	Henry, et al.
5,733,286	3/31/98	Errico, et al.
5,725,527	3/10/98	Biedermann, et al.
5,697,929	12/16/97	Mellinger
5,683,390	11/4/97	Metz-Stavenhagen, et al.
5,641,256	6/24/97	Gundy
5,607,304	3/4/97	Bailey, et al.
5,601,553	2/11/97	Trebing, et al.
5,545,165	8/13/96	Biedermann, et al.

Roger P. Jackson

5,427,418	6/27/95	Watts
5,358,289	10/25/94	Banker, et al.
5,321,901	6/21/94	Kelly
5,176,483	1/5/93	Baumann, et al.
5,217,497	6/8/93	Mehdian
5,092,635	3/3/92	DeLange, et al.
5,129,388	7/14/92	Vignaud, et al.
5,154,719	10/13/92	Cotrel
5,022,791	6/11/91	Isler
5,005,562	4/9/91	Cotrel
4,707,001	11/17/87	Johnson
4,703,954	11/87	Ortloff, et al.
4,600,224	07/86	Blose
4,373,754	2/15/83	Bollfrass, et al.
3,640,416	2/8/72	Temple

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

<u>Patent No.</u>	<u>Date</u>	<u>Country</u>
WO 92/03100	5/03/92	PCT

Roger P. Jackson

OTHER DOCUMENTS

Spine, Lipcott, Williams & Wilkins, Inc. Vol. 24, No. 15, p.1495
Brochure of Tyco/Healthcare/Surgical Dynamics on Spiral Radius
90D, Publication Date: September, 2001, pgs. 1-8.

The above-listed references are, in the belief and opinion of the undersigned, the closest art of which the applicant is aware as of the date of execution of the Declaration in the above-captioned application.

Respectfully submitted,

2-18-04
Date

Roger P. Jackson
Roger P. Jackson, Inventor

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	10,208

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,551,323	04/03	Doubler, et al.	
		US-6,315,564	11/01	Levisman	
		US-6,296,642	10/2/01	Morrison, et al.	
		US-6,254,146	07/01	Church	
		US-6,235,034	05/01	Bray	
		US-6,102,913	8/15/00	Jackson	
		US-6,077,262	6/20/00	Schlapfer, et al.	
		US-6,074,391	6/13/00	Metz-Stavenhagen, et al.	
		US-6,063,090	5/16/00	Schlapfer	
		US-6,059,786	5/9/00	Jackson	
		US-6,004,349	12/21/99	Jackson	
		US-6,001,098	12/14/99	Metz-Stavenhagen, et al.	
		US-5,944,465	8/31/99	Janitzki	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 92/03100	5/3/92	PCT		

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	2	of	4	Attorney Docket Number	10,208

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,782,833	7/21/98	Haider	
		US-5,741,254	4/21/98	Henry, et al.	
		US-5,733,286	3/31/98	Errico, et al.	
		US-5,725,527	3/10/98	Biedermann, et al.	
		US-5,697,929	12/16/97	Mellinger	
		US-5,683,390	11/4/97	Metz-Stavenhagen, et al.	
		US-5,641,256	6/24/97	Gundy	
		US-5,607,304	3/4/97	Bailey, et al.	
		US-5,601,553	2/11/97	Trebing, et al.	
		US-5,545,165	8/13/96	Biedermann, et al.	
		US-5,427,418	6/27/95	Watts	
		US-5,358,289	10/25/94	Banker, et al.	
		US-5,321,901	6/21/94	Kelly	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Roger P. Jackson
				Art Unit	
				Examiner Name	
Sheet	3	of	4	Attorney Docket Number	10,208

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-5,176,483	1/5/93	Baumann, et al.	
		US-5,217,497	6/8/93	Mehdian	
		US-5,092,635	3/3/92	DeLange, et al.	
		US-5,129,388	7/14/92	Vignaud, et al.	
		US-5,154,719	10/13/92	Cotrel	
		US-5,022,791	6/11/91	Isler	
		US-5,005,562	4/9/91	Cotrel	
		US-4,707,001	11/17/87	Johnson	
		US-4,703,954	11/87	Orloff, et al.	
		US-4,600,224	07/86	Blose	
		US-4,373,754	2/15/83	Bollfrass, et al.	
		US-3,640,416	2/8/72	Temple	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	4	of	4	Attorney Docket Number	10,208

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers(s), publisher, city and/or country where published.	T ²
		Spine, Lipcott, Williams & Wilkins, Inc., Vol. 24, No. 15, p. 1495	
		Brochure of Tyco/Healthcare/Surgical Dynamics on Spiral Radius 90D, Publication Date: September, 2001, pgs. 1-8.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.